

UNITED STATES DEPARTMENT OF COMMERCE **Patent and Trademark Office**

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.
09/522,486	03/10/00	TIHON		C	20000018.ORI
_	QM12/0327				EXAMINER
KEVIN W CYR ESG			BROWN, N	1	
NIKOAI MERSSEREAU & DIETZ P A				ART UNIT	PAPER NUMBER
820 INTERNAT 900 SECOND A MINNEAPOLIS		-1		3764 DATE MAILED:	03/27/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

	Application No. O8/522486 Claude Tihon			
Office Action Summary	Examiner Group Art Unit			
	Hichrel Brow 3764			
-The MAILING DATE of this communication appears	on the cover sheet beneath the correspondence address—			
Period for Reply				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO E OF THIS COMMUNICATION.	EXPIRE MONTH(S) FROM THE MAILING DATE			
 Extensions of time may be available under the provisions of 37 CFR 1.13 from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, such period shall, by default, exp Failure to reply within the set or extended period for reply will, by statute, 	pire SIX (6) MONTHS from the mailing date of this communication			
Status /	•			
☐ Responsive to communication(s) filed on/ (1/ ○				
This action is FINAL .	•			
 Since this application is in condition for allowance except for accordance with the practice under Ex parte Quayle, 1935 C 	formal matters, prosecution as to the merits is closed in .D. 1 1; 453 O.G. 213.			
Disposition of Claims				
Claim(s)	is/are pending in the application.			
Of the above claim(s)	is/are withdrawn from consideration.			
□ Claim(s)	is/are allowed.			
© Claim(s) 1-1 4	is/are rejected.			
□ Claim(s)	is/are objected to.			
□ Claim(s)	are subject to restriction or election			
Application Papers	requirement.			
☐ See the attached Notice of Draftsperson's Patent Drawing Re	eview, PTO-948.			
☐ The proposed drawing correction, filed on	·			
☐ The drawing(s) filed on is/are objected	to by the Examiner.			
☐ The specification is objected to by the Examiner.	•			
☐ The oath or declaration is objected to by the Examiner.	•			
Priority under 35 U.S.C. § 119 (a)-(d)				
 □ Acknowledgment is made of a claim for foreign priority under □ All □ Some* □ None of the CERTIFIED copies of the □ received. □ received in Application No. (Series Code/Serial Number)_ 	priority documents have been			
$\hfill \square$ received in this national stage application from the Interna	tional Bureau (PCT Rule 1 7.2(a)).			
*Certified copies not received:	•			
Attachment(s)				
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s)	☐ Interview Summary, PTO-413			
☐ Notice of Reference(s) Cited, PTO-892	☐ Notice of Informal Patent Application, PTO-152			
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948	□ Other			
Office Ac	tion Summary			

U. S. Patent and Trademark Office PTO-326 (Rev. 9-97)

Part of Paper No.

Art Unit: 3764

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-13 are rejected under 35 U.S.C. 102(b) as being anticipated by Galloway, as set forth in the previous office action, Paper No.2.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claim 14 is rejected under 35 U.S.C. 103(a) as being unpatentable over Galloway in view of Kalb '182, as set forth in the previous office action, Paper No. 2.

Application/Control Number: 09/522,486 Page 3

Art Unit: 3764

Response to Arguments

5. Applicant's arguments filed January 11, 2001 have been fully considered but they are not persuasive.

Applicant argues that the shaft disclosed in Galloway is concentric with the retention structure. However, figure 3A does not show the shaft 10 being concentrically disposed with respect to the shaft. The examiner is interpreting concentric to mean having a common center line. Clearly, the center line of the shaft is different from the center line of the retention structure. Applicant argues that neither Galloway or Kalb discloses a retention structure that is non-concentrically disposed to the longitudinal axis of the shaft. However, Galloway was used to set forth the environment of an apparatus having a retention structure that is non-concentrically disposed to the longitudinal axis of a shaft. Kalb was used as a modifier to provide a stylet to insert into the lumen of the shaft.

Conclusion

6. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period

Application/Control Number: 09/522,486 Page 4

Art Unit: 3764

will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Brown whose telephone number is (703) 308-2682.

M. Brown March 24, 2001

> Michael A. Brown Primary Examiner

Milof q. Bm